

CLAIMS:

1. Convertible vehicle having a folding convertible top (16), whose rear side is affixed to a tensioning bow (20) bearingly supported on the vehicle at both sides thereof, and a rear trunk lid (14) bearingly supported on the vehicle at both sides thereof, wherein the front side of the rear trunk lid is arranged in the vicinity of the tensioning bow in its closed state, wherein the tensioning bow is movable into an upwardly pivoted position during the opening of the rear trunk lid or when the rear trunk lid is opened, so that an opening for loading of a luggage compartment, which is disposed underneath the rear trunk lid and underneath the tensioning bow at least when the folding convertible top is closed, is enlarged.
2. Convertible vehicle according to claim 1, wherein a hinge device (30) is arranged between the rear trunk lid (14) and the tensioning bow (20), which hinge device upwardly pivots the tensioning bow by opening the rear trunk lid.
3. Convertible vehicle according to claim 1, wherein the tensioning bow (20) is pivotable independent of a pivoting of the rear trunk lid by opening the rear trunk lid (14).
4. Convertible vehicle according to one of claims 1 to 3, wherein an engagement device (92) is operative between the front side of the rear trunk lid (14) and the tensioning bow (20), which engagement device pivots upwardly into the position that tensions the folding convertible top by closing the rear trunk lid.
5. Convertible vehicle according to claim 4, wherein the engagement device includes a catch hook (92) affixed to the tensioning bow, which catch hook is grasped by a catch bracket (94) by closing the rear trunk lid, the catch bracket (94) being affixed to the rear trunk lid.
6. Convertible vehicle according to claim 4 or 5, wherein the rear trunk lid (14) and the tensioning bow (20) are approximately co-axially supported relative to the vehicle.
7. Hinge device (30) arranged between a rear trunk lid (14) of a convertible vehicle and a tensioning bow (20) for tensioning the rear side of a folding convertible top of the convertible vehicle, which hinge device raises the rear side of the tensioning bow (20), which is pivotably

supported on the vehicle, by opening the rear trunk lid (14) that is pivotably supported on the vehicle.

8. Hinge device according to claim 7, wherein the hinge device is constructed such that the rear side of the tensioning bow (20) is raised initially slightly and then more significantly when the rear trunk lid is opened.

9. Hinge device according to claim 7 or 8, wherein the hinge device includes a coupling device (72, 74) that releases the hinge device (30) between the rear trunk lid (14) and the tensioning bow (20) when the folding convertible top (16) is opened and the tensioning bow is thereby lowered.

10. Hinge device according to claim 7 or 8, wherein the hinge device includes a first pivot lever (54) supported relative to the vehicle, which first pivot lever is hingedly connected with a second pivot lever (66) supported relative to the vehicle and includes a coupling lever (72) pivotably supported on the tensioning bow (20), which coupling lever is pivotably connected with the first pivot lever (54).

11. Hinge device according to claim 8 and 10, the respective positions of the pivot axis, the pivot levers (54, 66) and the coupling lever (72) are such that a pivoting of the rear trunk lid (14) from its closed position initially only leads to a small pivoting of the tensioning bow (20) in the raising direction of the rear side and then to an increasing significant pivoting.

12. Hinge device according to claim 11, wherein the first pivot lever (54) includes two approximately right-angled bent arms, whose longer end is connected with the second pivot lever (66) on its free end, and whose shorter end is connected with the coupling lever on its free end,

the pivot lever (54) is bearingly supported on the vehicle in the area between the arms and the bearing connection (70) between the coupling lever (72) and the tensioning bow (20) is disposed on the bearing connection (52) of the first pivot lever, which side is opposed to the position of the bearing connection (74) between the coupling lever and the first pivot lever, and is disposed nearly on a line that connects the locations of the bearing connection (52) of the first pivot lever and the bearing connection of the coupling lever (74) to the first pivot lever.

13. Hinge device according to claim 9 and one of claims 10-12, wherein the connection between the coupling lever (72) and the first pivot lever (54) is releasable when the rear trunk lid (14) is closed by pivoting of the tensioning bow (20) in the counter direction to the opening direction of the rear trunk lid (14).
14. Hinge device according to claim 13, wherein the coupling lever (72) is pivoted by pivoting of the tensioning bow (20) in the direction opposite to the opening direction of the rear trunk lid (14) and a pin (74) provided on the coupling lever, which pin forms the bearing of the coupling lever on the first pivot lever (54), comes out of engagement with a recess (82) defined on the first pivoted lever.
15. Hinge device according to claim 14, wherein a latching device (82, 84) is provided that latches the engagement between the pin (74) and the recess (76) when the rear trunk lid (14) is raised.
16. Hinge device according to one of claims 7 to 15, wherein the tensioning bow (20) is supported on the vehicle via a lever (42) supported on the vehicle.